

Amendments to the Specification:

Please replace the paragraph beginning at page 9, line 18, with the following rewritten paragraph:

With this computer, the desired temperature can be set for practically any range. Also, a log can be kept to show the date, time, and temperature every time the cooling or heating units come on-line. The computer can track the date, time and temperature of instances in which the temperature is out of the specified range and the duration of such instances. A printer option 34 can make a written record of these parameters. The programming includes a "soft start" program that facilitates initiation of cooling or heating without a surge in the system. The controller will send a signal to the gauge 17 every second. The computer also has a data port for connection to download and upload information to other computers, such as another on-board computer or archive.

Please replace the paragraph beginning at page 10, line 14, with the following rewritten paragraph:

Another modification of the temperature controlled compartment includes an electrical connection through the door [[latch]] latches 62 and 66 to the computer. This permits a record of every time, date and temperature that [[the]] a door latch is operated and the duration of time the door is not latched. The printer may

make a written record of this information for future use. This sub-system is desirable if the compartment is used to store controlled substance drugs and/or other materials requiring a record of their possession and parameters of storage.

Please replace the paragraph beginning at page 10, line 24, with the following rewritten paragraph:

FIG. 3 shows a similar system having all the features and dimensions, as described above, without being integrally installed in a vehicle. This controlled temperature storage container 58 may be connected to a vehicle electrical system through a power cord 57 with cigarette lighter adapter 56. The mechanical refrigeration system is mounted on an end wall 59 and the evaporator is vented through grills 60. This allows the device to be used without ventilation to ambient atmosphere. As shown, the container has a top loading door 61 and door latches 62. This unit permits continuous storage of temperature sensitive materials at a permanent site without drawing on a vehicle's battery. This simplifies record keeping and un-necessary handling of the contents when the vehicle is not used for prolonged periods of time.